

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Hilde Azijn et al.

Application No.: 10/519,436

Confirmation No.: 7541

Filed: December 22, 2004

Art Unit: 1648

For: MUTATIONAL PROFILES IN HIV-1  
REVERSE TRANSCRIPTASE CORRELATED  
WITH PHENOTYPIC DRUG RESISTANCE

Examiner: L. W. Z. Humphrey

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This amendment is filed in response to the Non-Final Office Action dated September 17, 2009, for which a response was due December 17, 2009. Applicants include with this response a Petition for Extension of Time pursuant to 37 C.F.R. § 1.136(a) for two months and the fee required by 37 C.F.R. § 1.17(a) to extend the deadline to file this response to February 19, 2010. This Amendment is timely filed February 2, 2010. Please amend the above-identified patent application as follows:

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.